PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasushi YAMAZAKI et al.

Group Art Unit: 2811

Application No.: 09/970,766

Examiner:

Shouxiang HU

Filed: October 5, 2001

Docket No.: 110791

For:

METHOD OF MANUFACTURING SEMICONDUCTOR SUBSTRATE,

SEMICONDUCTOR SUBSTRATE, ELECTRO-OPTICAL APPARATUS AND

ELECTRONIC EQUIPMENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

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This Information Disclosure Statement is being filed more than three months after 1. the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).

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Attached is our check no. 150125 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

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2. The references were cited by the U.S. Patent and Trademark Office in Applicants' co-pending Application No. 10/307,297 filed December 2, 2002.

Respectfully submitted,

James A. Oliff

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JAO:IRV/dap

Date: January 15, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension

necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

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Sheet 1 of 1	
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US Dept. of Commerce PATENT & TRADEMARK OFFICE

ATTY DOCKET NO. 110791

APPLICATION NO. 09/970,766

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Yasushi YAMAZAKI et al.

FILING DATE

GROUP

		October	5, 2001	2811		
	U	S. PATENT DOCU	JMENTS		· · · · · · · · · · · · · · · · · · ·	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
	6,417,031 B2	7/9/2002	OHTANI et al.			
	5,656,825	8/12/1997	KUSUMOTO et al.			-
	5,882,987	3/16/1999	SRIKRISHNAN			··· · · · · · · · · · · · · · · · · ·
	6,027,988	2/22/2000	CHEUNG et al.			
	6,087,230	7/11/2000	KISHI			
	6,288,412 B1	9/11/2001	HAMADA et al.			
	6,495,898 B1	12/17/2002	IWAMATSU et al.			
	6,509,602 B2	1/21/2003	YAMAZAKI et al.			
	6,552,362 B2	4/22/2003	OHTANI et al.			
	FOR	EIGN PATENT D	OCUMENTS	. ,		
	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
	·					
	OTHER DOCUMENTS	(Including Author,	Title, Date, Pertinent Pages, etc.)			
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conformance and not considered. Include copy of this form with next communication to applicant.

Date: January 14, 2004